

## SYSTEM AND METHOD FOR OPTIMIZING SOURCE CODE

### Abstract of the Disclosure

One aspect of the invention includes a method of address expression optimization of source-level code. The source-level code describes the functionality of an application to be executed on a digital device. The method comprises first inputting first source-level code that describes the functionality of the application into optimization system. The optimization system then transforms the first source-level into a second source level that has fewer nonlinear operations than the first source-level code.

### PATENT

S:\DOCS\EMN\EMN-6553.DOC  
011101